

# FACSIMILE COVER SHEET

**Licata & Tyrrell P.C.**

66 E. Main Street  
Marlton, New Jersey

Tel: (856) 810-1515

Fax: (856) 810-1454

November 5, 2004

RECEIVED  
CENTRAL FAX CENTER  
NOV 05 2004

**TO: (TC1600)**

**GROUP: 1642**

**FAX NUMBER: 703-872-9306**

**ATTORNEY DOCKET NO.: UMD-0072**

**SERIAL NO.: 10/692,824**

**FILED: October 23, 2003**

**NUMBER OF PAGES: 7**

**MESSAGE:** Attached please find Executed Revocation of Power of Attorney; Statement Under 37 CFR 3.73(b); Copy of Assignment and Certificate of Transmission by Facsimile.

**Jane Massey Licata, Registration No. 32,257**

**URGENT! PLEASE DELIVER IMMEDIATELY UPON RECEIPT. THANK YOU!**

\* \* \* \* \*

If you have any questions, or did not receive the proper number of pages, or had trouble during transmission, please call 856-810-1515.

## CONFIDENTIALITY NOTICE

The information contained in this facsimile message is legally privileged and confidential, and intended only for the use of the individual(s) and/or entity(ies) named above. If you are not the intended recipient, you are hereby notified that any unauthorized disclosure, copying distribution or taking of any action in reliance on the contents of the telecopied materials is strictly prohibited and review by any individual other than the intended recipient shall not constitute waiver of the attorney client privilege. If you have received this transmission in error, please immediately notify us by telephone in order to arrange for the return of the materials. Thank you.

**TRANSMITTAL LETTER**  
**(General - Patent Pending)**Docket No.  
UMD-0072

In Re Application Of: John Langenfeld

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/692,824	October 23, 2003	Not yet assigned	46046	1642	1322

Title: Bone Morphogenetic Protein-2 in the Treatment and Diagnosis of Cancer

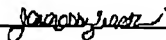
COMMISSIONER FOR PATENTS:

Transmitted herewith is:

Power of Attorney with Revocation  
Certificate under 37 CFR 3.73(b)RECEIVED  
CENTRAL FAX CENTER  
NOV 05 2004

in the above identified application.

- ☒ No additional fee is required.
- ☐ A check in the amount of \_\_\_\_\_ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. 50-1619 as described below.
- ☐ Charge the amount of \_\_\_\_\_
- ☒ Credit any overpayment.
- ☒ Charge any additional fee required.
- ☐ Payment by credit card. Form PTO-2038 is attached.

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

Signature

Dated: November 5, 2004

Jane Massey Licata, Reg. No. 32,257

Licata & Tyrrell P.C.  
66 East Main Street  
Marlton, New Jersey 08053  
Tel : 856-810-1515  
Fax: 856-810-1454

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on

(Date)

Signature of Person Mailing Correspondence

Typed or Printed Name of Person Mailing Correspondence

cc:

P18A/REV03

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: 54704.8036.US03 (UMD-0072)  
Inventors: John Langenfeld  
Serial No.: 10/692,824  
Filing Date: October 23, 2003  
Examiner: Not Yet Assigned  
Group Art Unit: 1642  
Title: Bone Morphogenetic Protein-2 in the  
Treatment and Diagnosis of Cancer

RECEIVED  
CENTRAL FAX CENTER

NOV 05 2004

U.S. Patent & Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

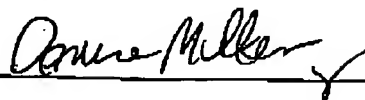
POWER OF ATTORNEY WITH REVOCATION

Revoking any and all powers of attorney heretofore given in the matter of the above-entitled application, the undersigned, assignee of the entire interest in the above-identified application, hereby appoints Licata & Tyrrell P.C., Jane Massey Licata, Registration No. 32,257, Kathleen A. Tyrrell, Registration No. 38,350, Laura Plunkett, Registration No. 45,015, and, Bridget C. Sciamanna, Registration No. 47,333, of Marlton, New Jersey, as attorney, with full power of substitution and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected therewith.

Send all future correspondence and address all telephone calls  
to:

Jane Massey Licata, Esquire  
Licata & Tyrrell P.C.  
66 E. Main Street  
Marlton, New Jersey 08053  
Phone: (856) 810-1515  
Fax: (856) 810-1454

Respectfully submitted,



Name: Denise Mulkern  
Title: Vice President for Finance and  
Treasurer

Date: August 4, 2004

Approved for use through 07/31/2008. OMB 0551-0031  
 Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE  
 Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: John LangenfeldApplication No./Patent No.: 10/692,824 Filed/Issue Date: October 23, 2003Entitled: Bone Morphogenetic Protein-2 in the Treatment and Diagnosis of CancerUniversity of Medicine and Dentistry of NJ, a body corporate and politic of the State of NJ

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
 The extent (by percentage) of its ownership interest is \_\_\_\_\_ %  
 in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
 The document was recorded in the United States Patent and Trademark Office at  
 Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
 The document was recorded in the United States Patent and Trademark Office at  
 Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
 The document was recorded in the United States Patent and Trademark Office at  
 Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☐ Copies of assignments or other documents in the chain of title are attached.

(NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08)

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Denise Mulken  
 Signature

10/21/04  
 Date

Denise Mulken  
 Printed or Typed Name

\_\_\_\_\_  
 Telephone number

Vice President for Finance and Treasurer  
 Title

This collection of information is required by 37 CFR 3.73(b). This information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETE D FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Attorney Docket No.: 54704.8036.US03 (UMD-0072)

A S S I G N M E N T

WHEREAS, I, John Langenfeld hereinafter referred to as the assignor, residing at 4 Biggs Place, Flemington, New Jersey 08822, am the inventor of certain inventions or improvements for which I have made application for Letters Patent of the United States, identified as Serial No. 10/692,824, filed October 23, 2003, entitled Bone Morphogenetic Protein-2 in the Treatment and Diagnosis of Cancer; and

WHEREAS, UNIVERSITY OF MEDICINE AND DENTISTRY OF NEW JERSEY, a body corporate and politic of the State of New Jersey and having its place of business at 355 George Street, Suite 3200, New Brunswick, New Jersey 08901 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the exclusive right, title and interest in, to and under said invention and in, to and under any Patent or similar legal protection to be obtained therefor in the United States of America, its territorial possessions and in any and all countries foreign thereto.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I, the said assignor, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over to said assignee, the entire right, title and interest in and to said inventions or improvements and said application and any and all continuations, divisions and renewals of and substitutes for said application or any other application based in whole or in part thereon and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, and assign to and authorize said assignee, to file in my name applications for Letters Patent in all countries, the same to be held and enjoyed by said assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me had this assignment, sale and transfer not been made.

AND I hereby covenant that I have full right to convey the entire interest herein assigned, and that I have not executed and will not execute any agreement in conflict herewith, and I further covenant and agree that I will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or

improvements, said application and said Letters Patent to said assignee, its successors, assigns, nominees or legal representatives, and I agree to communicate to said assignee, or to its nominee all known facts respecting said inventions or improvements, said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid said assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit proper patent protection for said inventions or improvements in any and all countries.

AND I hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to said assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said inventions or improvements, including any and all Letters Patents of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

IN WITNESS WHEREOF, I have hereunto set my hand and seal.

  
John Langenfeld

(L.S.)

State of New Jersey \_\_\_\_\_:

SS

COUNTY OF Middlesex \_\_\_\_\_:

On this 22<sup>nd</sup> day of October, 2004, before me personally came the above named John Langenfeld, to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of that person's own free will for the use and purposes therein set forth.

  
Notary Public

JoANN M. MILLER  
Notary Public  
My Commission Expires January 07, 2009